

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: October 8, 2004
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. Application No. (if known): <b>10/510642</b>
INTERNATIONAL APPLICATION NO.: <b>PCT/JP03/04417</b>	INTERNATIONAL FILING DATE: <b>April 7, 2003</b>	PRIORITY DATE CLAIMED: <b>April 10, 2002</b>
TITLE OF INVENTION: <b>SOFT MAGNETIC Co-BASED METALLIC GLASS ALLOY</b>		
APPLICANT(S) FOR DO/EO/US: <b>Akihisa INOUE</b>		

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
  - ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - ☒ has been transmitted by the International Bureau.
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - ☒ is attached hereto.
  - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ have been transmitted by the International Bureau.
  - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - ☒ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11. TO 20. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:**

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report, PTO-1449 w/ 3 ref.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  
ASSIGNEE NAME AND ADDRESS: **JAPAN SCIENCE AND TECHNOLOGY CORPORATION, Kawaguchi-shi, Japan**  
Please publish the assignee data with the application.
- ☒ A preliminary amendment.
- ☐ An Application Data Sheet under 37 C.F.R. 1.76
- ☐ A substitute specification.
- ☐ A change of power of attorney and/or address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.
- ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: **4 Sheets of Drawings**

Amount to be:		
refunded	\$	
charged	\$	

U.S. Application No. (if known) <b>10/310842</b> INTERNATIONAL APPLICATION NO. <b>PCT/JP03/04417</b>		DATE: October 8, 2004
<p>a. <u>XX</u> A check in the amount of \$1080.00 to cover the above fees is enclosed. (\$950.00 for basic filing fee and \$130.00 for late filing of the Declaration).</p> <p>b. <u>   </u> Please charge my Deposit Account No. 50-2866 in the amount of \$<u>   </u> to cover the above fees. (A duplicate copy of this sheet is enclosed.)</p> <p>c. <u>XX</u> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2866.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.</p>		
Send All Correspondence To:	<b>WESTERMAN, HATTORI, DANIELS &amp; ADRIAN, LLP</b> 1250 Connecticut Avenue, N.W. Suite 700 Washington, D.C. 20036 CUSTOMER No. 38834	
Typed or Printed Name: Sadao Kinashi		Reg. No.: 48,075
Signature <i>Sadao Kinashi</i>		Date: October 8, 2004

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